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Date: January 4, 2005

To: U.S. Patent and Trademark Office, MAIL STOP: AMENDMENT
Fax: (703) 872-9306

Re: 09/430,132
Snail et al.
Filing Date: October 9, 1987
Attorney Docket No. 70,840

Please find enclosed:

Amendment under 37 C.F.R. § 1.111

1 page attachment
clean copy of substitute specification
marked-up copy of substitute specification
Authorization to charge deposit account 50-0281

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JAN 04 2005

Patent
Attorney's Docket No. 70,840

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Snail et al.)	Group Art Unit: 2874
)	
Application No.: 09/430,132)	Examiner: Stafira, M.
)	
Filed: October 9, 1987)	Confirmation No.: 6820
)	
For: INFRARED INTEGRATING SPHERE)	

AMENDMENT UNDER 37 C.F.R. § 1.111

MAIL STOP: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **December 10, 2004**, kindly enter the following amendments. This response is timely filed within the three month shortened statutory period.

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this paper, and include a marked-up and clean copy of a Substitute Specification as an Attachment to this paper.

AMENDMENTS TO THE CLAIMS are as shown in the Listing of the Claims that begins on page 3 of this paper.

REMARKS begin on page 7 of this paper.

A first ATTACHMENT follows page 9 of this paper and includes a communication from SPIE indicating the date of first public accessibility of a referenced document.